

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>GYRO.008A</b>
	First Named Inventor: <b>Roger Ekseth</b>
Title: <b>SYSTEM AND METHOD FOR USING MICROGYROS TO MEASURE THE ORIENTATION OF A SURVEY TOOL WITHIN A BOREHOLE</b>	
Express Mail Label No.: <b>EV 307986008 US</b>	
<b>Direct all correspondence to Customer No.: 20995</b>	
Date: April 13, 2004 Page 1	

**Mail Stop Patent Application**  
United States Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Roger Ekseth
2. Gary William Uttecht

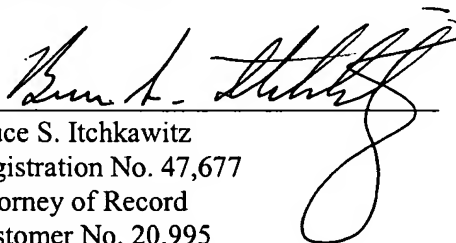
**APPLICATION ELEMENTS:**

- (X) Specification in thirty (30) pages.
- (X) Drawings in six (6) sheets.
- (X) Return prepaid postcard.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$ 770
Non-English Spec.		1053 (\$130)		0
Recordation Fee		8021 (\$40)	0 x 40 =	0
Excess Claims > 20	38 - 20 = 18	1202 (\$18)	18 x 18 =	\$ 324
Independent > 3	4 - 3 = 1	1201 (\$86)	1 x 86 =	\$ 86
Multiple Claim		1203 (\$290)		0
			<b>TOTAL FEE DUE</b>	<b>\$1,180</b>

- (X) The total fees calculated above will be paid at a later date.

  
Bruce S. Itchkawitz  
Registration No. 47,677  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : GYRO.008A

**Applicants** : Roger Ekseth et al.

**For** : SYSTEM AND METHOD FOR USING  
MICROGYROS TO MEASURE THE  
ORIENTATION OF A SURVEY TOOL  
WITHIN A BOREHOLE

**Attorney** : Bruce S. Itchkawitz


**"Express Mail"**  
**Mailing Label No.** : EV 307986008 US

**Date of Deposit** : April 13, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 30 pages; 6 sheets of drawings; return prepaid  
postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Nelson Merida

H:\DOCS\BSI\BSI-5682.DOC  
041304